

Abstract of the Invention

The present invention is a pneumatic tire of the tubeless type, embodying a layer of puncture sealant composition based on: A. a minor proportion of a low molecular weight elastomer (e.g., depolymerized natural rubber) in admixture with a tackifying or plasticizing substance (e.g., a resinous reaction product of a mineral oil purification residue with formaldehyde) and B. a major proportion of a high molecular weight elastomer (e.g., cis-polyisoprene); Containing a crosslinking agent (e.g., isopropyl titanate) in an amount sufficient to give a partial cure; and C. ground rubber from used tires in the amount of up to 5 percent by weight of the sealant composition.